

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-28. (cancelled)

29. A method for collecting traffic information comprising:
- receiving traffic related data from a plurality of vehicles;
 - updating a traffic database using the received traffic related data, including updating speed information associated with a plurality of road segments in a road network;
 - planning a route through the road network from a starting to a destination location using the speed information associated with the road segments.
30. The method of claim 29 further comprising:
- enabling a subset of an available set of probe vehicles to provide the traffic related data.
31. The method of claim 30 further comprising determining a part of the traffic database to target for updating, and wherein enabling the subset of probe vehicles includes enabling probe vehicles according to the part of the database that is targeted.
32. The method of claim 31 wherein the determined part of the database corresponds to a geographic area and enabling probe vehicles includes enabling vehicles according a likelihood that they are in the geographic area.

33. A method for providing traffic related information to a user comprising:
accepting from the user a specification of a path made up of one or more road segments
in a road network;
receiving traffic data related to road segments in the road network;
if the received traffic data indicates an exceptional traffic condition on the specified path,
notifying the user of the traffic condition.
34. The method of claim 33 wherein accepting the specification of the path includes
accepting the specification of the path by an in-vehicle system and the method further comprises
transmitting the specification from the in-vehicle system to a server system.
35. The method of claim 33 wherein accepting the specification of the path includes
accepting the specification over a communication network.
36. The method of claim 33 wherein receiving traffic data includes receiving traffic data
from a plurality of probe vehicles.
37. The method of claim 33 wherein notifying the user includes providing an alternative
path to the specified path that avoids the exceptional traffic condition.